UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

03/12/2007

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314

EXAMINER
NOORI, MAX H

PAPER NUMBER

ART UNIT

DATE MAILED: 03/12/2007

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/500,363	06/28/2004	Masahiro Inoue	253736US3PCT	7612

TITLE OF INVENTION: HUB UNIT WITH SENSOR

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	06/12/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FFF and PUBLICATION FFF (if required). Blocks 1 through 5 should be completed where

CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	F	e(s) Transmittal. '	This certit nal paper	ficate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, mus
22850	7590 03/12				'artificat	of Mailing or Trans	nission
OBLON, SPIV 1940 DUKE ST ALEXANDRIA	ICDD I	AND, MAIER & N	IEUSTADT, P.C. S a tr	nereby certify that	this Fee(	s) Transmittal is being	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
			Γ	<del></del>			(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	PR	АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/500,363	06/28/2004		Masahiro Inoue			53736US3PCT	7612
TITLE OF INVENTION	: HUB UNIT WITH SEN	NSOR					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	PREV. PAID IS	UE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	06/12/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
NOORI,	MAX H	2855	073-862393	<del></del>			
CFR 1.363).  Change of corresp Address form PTO/SI  "Fee Address" ind	ication (or "Fee Address' 2 or more recent) attach	2. For printing on the (1) the names of up or agents OR, alternated (2) the name of a single registered attorney of 2 registered patent a listed, no name will	to 3 registered pa tively, gle firm (having a r agent) and the na torneys or agents.	ent attorn s a memb	per a 2		
	less an assignee is identi h in 37 CFR 3.11. Comp	A TO BE PRINTED ON ' ified below, no assignee detion of this form is NO	•	patent. If an assi n assignment.			ocument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🗆	Corporat	ion or other private gro	up entity Government
	are submitted: lo small entity discount p # of Copies	permitted)	b. Payment of Fee(s): (P A check is enclosed Payment by credit of The Director is here overpayment, to De	ard. Form PTO-20 by authorized to cl	38 is atta	ached. required fee(s), any de	
`	tus (from status indicated	•			-		
	s SMALL ENTITY statu		b. Applicant is no l				
interest as shown by the	d Publication Fee (if requeecords of the United Sta	tes Patent and Trademark	of from anyone other that Office.	the applicant; a r	egisterea	attorney or agent; or th	e assignee or other party in
Authorized Signature				Date			
Typed or printed nam	e			Registration	No		
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bur (irginia 22313-1450. DC 13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR	on is required to obtain of 1.14. This collection is depending upon the ince Chief Information Off COMPLETED FORMS	r retain a benefit b estimated to take 1 lividual case. Any cer, U.S. Patent a TO THIS ADDRE	y the pub 2 minutes commen nd Trader SS. SEN	lic which is to file (and s to complete, includin ts on the amount of tin nark Office, U.S. Depa D TO: Commissioner f	by the USPTO to processing gathering, preparing, and the you require to complete intronent of Commerce, P.O. for Patents, P.O. Box 1450



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION			
10/500,363	(	06/28/2004	Masahiro Inoue	253736US3PCT	7612		
22850	7590	03/12/2007		EXAMINER			
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.				NOORI, MAX H			
1940 DUKE ST	1940 DUKE STREET				PAPER NUMBER		
ALEXANDRIA	ALEXANDRIA, VA 22314			2855			
			DATE MAILED: 03/12/2007				

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.